

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information		
		Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)				
			Sites (Actions)												
Kansas															
Army - FORT LEAVENWORTH / KS721372049900												Progress in FY97 FTL-4 studied and remediated. FTL-15, ground water contamination confirmed. Continue RI/FS started at FTLs-5,6,10,11,57. Study at FTL-63 found nothing. Design of repairs FTL-9 started. Progress Planned for FY98-FY99 Repairs at FTL-9. RI/FS at FTL-10. FTL-15 RI/FS continues. Relative risk assessment FTL-24.			
Sites with Response Complete		49	Investigation	52	13	0		\$2,512	\$364	\$358	\$24			FY00	\$1,373
Sites in Progress -Relative Risk Category	High	9	Interim Actions	7(7)	1(1)		FUND	\$225	\$40	\$0	\$0			FY01	\$203
	Medium	2	Design	18	1	9		\$224	\$7	\$0	\$222			FY02	\$707
	Low	5	RA-C	28	1	10		\$117	\$0	\$55	\$0			FY03	\$2,414
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	1	6		\$0	\$0	\$77	\$61					
Total Number of Sites		65	Total				\$3,078	\$411	\$490	\$307	FY98-2014**	\$15,631			
Army - FORT RILEY / KS721402075600												Progress in FY97 Refer to page A-74 Progress Planned for FY98-FY99			
Sites with Response Complete		41	Investigation	43	28	0	PERS	\$27,177	\$1,890	\$1,285	\$734			FY00	\$2,762
Sites in Progress -Relative Risk Category	High	11	Interim Actions	26(31)	4(5)			\$7,429	\$335	\$1,441	\$1,716			FY01	\$3,151
	Medium	11	Design	4	1	3		\$2,472	\$0	\$0	\$0			FY02	\$2,981
	Low	8	RA-C	12	1	4		\$4,909	\$292	\$0	\$98			FY03	\$3,096
	Not Evaluated	0	RA-O (LTO)	0	0	3		\$4	\$4	\$95	\$39				
Not Required	0	LTM	0	1	15		\$1,223	\$279	\$180	\$248					
Total Number of Sites		71	Total				\$43,214	\$2,800	\$3,001	\$2,835	FY98-2037**	\$39,364			
Army - KANSAS AAP / KS721382046700												Progress in FY97 RFI-SWMU's - DRAFT Phase II Remedial investigation reports submitted for review. 700 Area Consent Order - Human Health Risk Assessment and EE/CA were finalized. Draft record of Decision being negotiated with regulators. Progress Planned for FY98-FY99 RFI-SWMU's - Complete phase II reports, Human Health Risk and ECO Assessments. 99-CMS high priority sites. 700 Area Consent Order - finalize negotiations, Design, GW Assessment Remedial action/closure			
Sites with Response Complete		10	Investigation	11	22	0		\$10,449	\$280	\$476	\$267			FY00	\$4,283
Sites in Progress -Relative Risk Category	High	7	Interim Actions	1(1)	0(0)			\$20	\$0	\$0	\$0			FY01	\$2,114
	Medium	14	Design	0	1	22		\$792	\$20	\$50	\$0			FY02	\$3,960
	Low	2	RA-C	0	0	23		\$419	\$0	\$3,262	\$194			FY03	\$4,453
	Not Evaluated	0	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$340				
Not Required	0	LTM	0	1	13		\$999	\$585	\$983	\$481					
Total Number of Sites		33	Total				\$12,679	\$885	\$4,771	\$1,282	FY98-2014**	\$98,787			
Army - SUNFLOWER ARMY AMMUNITION PLANT / KS721382087800												Progress in FY97 Refer to page A-183 Progress Planned for FY98-FY99			
Sites with Response Complete		2	Investigation	2	50	0		\$11,253	\$452	\$257	\$42			FY00	\$226
Sites in Progress -Relative Risk Category	High	23	Interim Actions	0(0)	1(1)			\$19	\$19	\$0	\$0			FY01	\$457
	Medium	20	Design	0	0	50		\$209	\$0	\$0	\$0			FY02	\$697
	Low	7	RA-C	0	0	50		\$1,601	\$0	\$0	\$112			FY03	\$881
	Not Evaluated	0	RA-O (LTO)	0	0	48		\$0	\$0	\$0	\$20				
Not Required	0	LTM	0	0	49		\$18	\$18	\$22	\$0					
Total Number of Sites		52	Total				\$13,100	\$489	\$279	\$174	FY98-2029**	\$54,225			

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Table B-1 Status of Installations with FY98 to Completion Cost Estimate Greater Than \$1,000,000 and More Than Two Total Sites

Defense Environmental Restoration Program

Installation/FFID							RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information		
Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)					
		Sites (Actions)													
Kansas															
♦ Air Force - MCCONNELL AIR FORCE BASE / KS757212414000												Progress in FY97 Continued SI for 4 former Titan Missile sites. Started LTM for 4 sites. Started RA at 1 site. Continued LTO at 1 site. Progress Planned for FY98-FY99 Cap 1 landfill. Complete SI for 4 Titan sites. Prepare decision documents for closing 5 sites. Complete 3 RAs. Start 3 LTOs			
Sites with Response Complete		19	Investigation	25	2	0		\$6,274	\$161	\$0	\$0			FY00	\$188
Sites in Progress -Relative Risk Category	High	0	Interim Actions	1(1)	1(1)			\$2,130	\$372	\$0	\$0				
	Medium	1	Design	6	1	1		\$513	\$5	\$0	\$0			FY02	\$198
	Low	3	RA-C	5	0	1		\$776	\$51	\$0	\$0				
	Not Evaluated	1	RA-O (LTO)	0	1	2		\$131	\$131	\$178	\$179			FY98-2015**	\$5,436
Not Required	3	LTM	0	4	1		\$258	\$0	\$0	\$0					
Total Number of Sites		27	Total				\$10,082	\$720	\$178	\$179					
♦ Defense Logistics Agency - DIPEF ATCHISON / KS797152424100												Progress in FY97 Completed installation-wide PA/SI. Started engineering evaluation/cost analysis (EE/CA) for remedial actions at installation including capping of landfill. Progress Planned for FY98-FY99 Complete EE/CA and all cleanups including capping of landfill, pesticide soil removal, POL soil removal action, and removal or closure in place at various locations.			
Sites with Response Complete		4	Investigation	9	0	0		\$424	\$0	\$0	\$0			FY00	\$800
Sites in Progress -Relative Risk Category	High	2	Interim Actions	0(0)	1(1)			\$0	\$0	\$0	\$0				
	Medium	0	Design	1	5	0		\$50	\$50	\$505	\$0			FY02	\$0
	Low	2	RA-C	1	0	5		\$490	\$490	\$400	\$60				
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0			FY98-2001**	\$3,464
Not Required	0	LTM	0	0	5		\$0	\$0	\$0	\$0					
Total Number of Sites		9	Total				\$964	\$540	\$905	\$60					
♦ FUDS - FORBES AFB / KS79799F026300												Progress in FY97 Complete 90% of the field activities for removal of the 57 USTs. Award contract for removal of the remaining 13 USTs. Continued monitoring of ground water in existing wells at landfill. Progress Planned for FY98-FY99 Complete removal of all UST at the site and achieve closure from Kansas regulators regarding USTs. Continue monitoring groundwater associated with landfill. Recommend NOFA if future monitoring shows no contamination. Initiate design and installation			
Sites with Response Complete		1	Investigation	3	0	0		\$985	\$18	\$30	\$0			FY00	\$593
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0				
	Medium	0	Design	1	0	0		\$195	\$0	\$0	\$0			FY02	\$0
	Low	0	RA-C	1	1	1		\$2,416	\$1,818	\$265	\$40				
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0			FY98-2001**	\$2,467
Not Required	1	LTM	0	0	1		\$0	\$0	\$0	\$0					
Total Number of Sites		3	Total				\$3,596	\$1,836	\$295	\$40					
♦ FUDS - FORBES AFB ATLAS FACS9 / KS79799F027200												Progress in FY97 Progress Planned for FY98-FY99			
Sites with Response Complete		0	Investigation	1	1	1		\$17	\$0	\$0	\$0			FY00	\$0
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0				
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0			FY02	\$0
	Low	1	RA-C	0	0	2		\$0	\$0	\$0	\$0				
	Not Evaluated	2	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0			FY98-2023**	\$1,453
Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0					
Total Number of Sites		3	Total				\$17	\$0	\$0	\$0					

*Schedule Impact Reason: TECH-Technical, CONT-Contracting, PERS-Personnel, REG-Regulatory, FUND-Funding **The year represented here is the estimated Response Complete year.

Installation/FFID												RAB		BRAC Year		NPL/Proposed NPL		Additional Progress Information
			Phase	Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)						
				Sites (Actions)														
Kansas																		
◆ FUDS - FORBES AFB FAC S-4 / KS79799F026700													Progress in FY97					
Sites with Response Complete			2	Investigation	1	1	1		\$55	\$38	\$150	\$0	FY00	\$0	Continued sampling of two monitoring wells near flame pit. Analyzed data to determine plume migration of contaminated groundwater away from the flame pit. Awarded contract for removal of 8 drums at the site. Progress Planned for FY98-FY99 Continue to sample water in flame pit and monitoring wells. Formulate Lo-tech plan to remediate water being pumped from flame pit. Achieve regulatory agreement regarding the conduct of future remediation activities at the site. Complete removal of dr			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	1(1)			\$1,104	\$0	\$0	\$0	FY01	\$0					
	Medium	1	Design	0	0	1		\$0	\$0	\$0	\$0	FY02	\$0					
	Low	0	RA-C	1	0	0		\$0	\$0	\$0	\$0	FY03	\$0					
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0							
	Not Required	0	LTM	0	0	0		\$0	\$0	\$0	\$0							
Total Number of Sites			3	Total				\$1,159	\$38	\$150	\$0	FY98-2024**	\$1,126					
◆ FUDS - HERINGTON AAF / KS79799F028300													Progress in FY97					
Sites with Response Complete			2	Investigation	2	1	0		\$1,019	\$200	\$680	\$100	FY00	\$0	Completed SI field work and prepared draft final SI report. Award contract for RI/FS. Progress Planned for FY98-FY99 Complete RI/FS field work and prepare reports. Subsequent activities at the site will be based on the results of the RI/FS investigations.			
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0					
	Medium	0	Design	1	0	1		\$0	\$0	\$0	\$0	FY02	\$0					
	Low	0	RA-C	1	0	1		\$0	\$0	\$0	\$0	FY03	\$0					
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0							
	Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0							
Total Number of Sites			3	Total				\$1,019	\$200	\$680	\$100	FY98-2015**	\$2,587					
◆ FUDS - OLATHE NAS / KS79799F023600													Progress in FY97					
Sites with Response Complete			0	Investigation	2	1	0		\$2,792	\$182	\$540	\$0	FY00	\$51	Completed Sup SI workplan. Completed SOW for field work for Sup SI. Completed UST removal action for 16 steel tanks. Began design for removal of 3 concrete UST and coordinated with Kansas regulators on in-place closure of 1 concrete UST. Conducted pu Progress Planned for FY98-FY99 Initiate/complete removal of 3 large USTs incl remediation of contaminated soil. Close one large UST in place and initiate plan for monitoring contamination. Complete supplemental SI at 12 of the original 32 areas of concern.			
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$1,096					
	Medium	1	Design	1	0	1		\$252	\$0	\$0	\$0	FY02	\$0					
	Low	0	RA-C	0	1	2		\$865	\$147	\$940	\$120	FY03	\$0					
	Not Evaluated	1	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0							
	Not Required	1	LTM	0	0	1		\$0	\$0	\$0	\$0							
Total Number of Sites			3	Total				\$3,909	\$329	\$1,480	\$120	FY98-2009**	\$5,070					
◆ FUDS - SCHILLING AFB / KS79799F093200													Progress in FY97					
Sites with Response Complete			2	Investigation	5	0	0		\$4,049	\$1,444	\$865	\$0	FY00	\$143	36 AOIs identified. 32 investigated; 25 part of SI;8 part of RI. Compl SI/RI field work. Compl Draft SI. Develop draft RI. Awarded a baseline risk assessment. Completed draft PRP. Compl/approved IRA work plans for 2 AOT'S. Develop Draft Supplementa Progress Planned for FY98-FY99 Prepare supplemental RI Report and Draft and draft and final FS work plans and reports. Prepare and sign ROD. Begin implementation of remediation plan contained in the ROD. Begin initiation of cost recovery based on the recommendations from the PRP			
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01	\$0					
	Medium	0	Design	1	1	1		\$1,068	\$0	\$0	\$0	FY02	\$0					
	Low	0	RA-C	1	1	2		\$9,274	\$4	\$60	\$140	FY03	\$0					
	Not Evaluated	0	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0							
	Not Required	2	LTM	0	0	1		\$0	\$0	\$0	\$0							
Total Number of Sites			5	Total				\$14,391	\$1,448	\$925	\$140	FY98-2030**	\$5,924					

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Defense Environmental Restoration Program

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Phase		Completed	Underway	Future	Schedule Impact in FY97*	Cost Incurred Thru FY97 (\$000)	FY97 Funds Obligated (\$000)	FY98 Execution Planned (\$000)	FY99 Planning Estimate (\$000)	Estimated Costs By Fiscal Year (\$000)					
		Sites (Actions)													
Kansas															
◆ FUDS - SCHILLING AFB-FAC S-2 / KS79799F030400													Progress in FY97 Conducted site visit. Awarded contract and developed draft SI workplans. SI includes sampling water supply and monitoring wells, waste lagoons and soil. Progress Planned for FY98-FY99		
Sites with Response Complete		0	Investigation	2	1	1		\$187	\$80	\$0	\$0	FY00			\$0
Sites in Progress -Relative Risk Category	High	1	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$835
	Medium	0	Design	0	0	1		\$0	\$0	\$0	\$0	FY02			\$0
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03			\$107
	Not Evaluated	3	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0	FY98-2006**	\$3,051			
Total Number of Sites		4	Total				\$187	\$80	\$0	\$0					
◆ FUDS - SCHILLING AFB-FAC S-3 / KS79799F030500													Progress in FY97 Progress Planned for FY98-FY99		
Sites with Response Complete		0	Investigation	1	2	1		\$12	\$0	\$0	\$0	FY00			\$0
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$0
	Medium	0	Design	0	0	2		\$0	\$0	\$0	\$0	FY02			\$0
	Low	0	RA-C	0	0	2		\$0	\$0	\$0	\$0	FY03			\$0
	Not Evaluated	4	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0	FY98-2015**	\$3,235			
Total Number of Sites		4	Total				\$12	\$0	\$0	\$0					
◆ FUDS - SCHILLING AFB-FAC S-6 / KS79799F030800													Progress in FY97 Progress Planned for FY98-FY99		
Sites with Response Complete		0	Investigation	1	1	1		\$13	\$0	\$0	\$0	FY00			\$0
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$0
	Medium	1	Design	0	0	1		\$0	\$0	\$0	\$0	FY02			\$0
	Low	0	RA-C	0	0	1		\$0	\$0	\$0	\$0	FY03			\$0
	Not Evaluated	2	RA-O (LTO)	0	0	1		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0	FY98-2015**	\$2,848			
Total Number of Sites		3	Total				\$13	\$0	\$0	\$0					
◆ FUDS - SCHILLING AFB-FAC S-7 / KS79799F030900													Progress in FY97 Progress Planned for FY98-FY99		
Sites with Response Complete		1	Investigation	2	0	1		\$12	\$0	\$0	\$0	FY00			\$0
Sites in Progress -Relative Risk Category	High	0	Interim Actions	0(0)	0(0)			\$0	\$0	\$0	\$0	FY01			\$0
	Medium	1	Design	0	0	2		\$0	\$0	\$0	\$0	FY02			\$0
	Low	0	RA-C	1	0	2		\$0	\$0	\$0	\$0	FY03			\$0
	Not Evaluated	1	RA-O (LTO)	0	0	0		\$0	\$0	\$0	\$0				
Not Required	0	LTM	0	0	1		\$0	\$0	\$0	\$0	FY98-2009**	\$3,213			
Total Number of Sites		3	Total				\$12	\$0	\$0	\$0					

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